Quick Cut Machine
Big Cut Machine
Hole System
Universal Welder
Line Welder
Make-On Machine
Lift & Turn
Thresher
Small Diameter Saw

New Products on Reverse
Quick Cut Machine
• uses a plasma system to cut the pipe
• consists of a heavy duty frame, power head to rotate to pipe and torch holder on a measuring track
• designed to cut 2”–8” up to 25 feet in length
• plasma unit is not furnished

Big Cut Machine
• uses a plasma system to cut the pipe
• consists of a heavy duty frame, power head to rotate to pipe and torch holder on a measuring track
• designed to cut 2”–16” up to 25 feet in length
• able to cut pipe diameters up to 24” on a random basis
• incorporates an adjustable torch guide for bevel cutting
• recommended power unit for large diameter pipe is 80–100 amps

Hole System
• allows plasma cutting to make holes in pipe
• has a motorized torch guide with magnetic base to deliver consistent holes
Universal Welder

- welds ½”–3” outlets and 1½”–4” grooved outlets onto 1½”–8” pipe
- cycle time to cut hole and weld outlet onto pipe is approximately:
  - 32 seconds for ½” outlets
  - 55 seconds for 2½” outlets
- touchscreen allows for the flexibility of custom screens and the use of bar codes to input data
- outlets may be welded in the up, down, right or left position
- pipe is automatically moved to each outlet position on the pipe based on entered data

Line Welder

- welds ½”–1” outlets onto 1¼”–3” pipe
- all outlets are in the up position

Make-On Machine

- makes on fittings 1”–2” with no operator adjustment
- clamp system automatically adjusts for each pipe size
- hard to make on fittings such as couplings and reducers are easily handled with the clamping system
- able to switch between cast and ductile with ease
- safety system for fitting removal

Lift & Turn

- self-contained hydraulic system to allow pipe to be adjusted
- unit has 12” of vertical travel
- fully extended position allows the pipe to be rotated by a single operator
- long v-tray with ball transfers allows pipe to be moved easily
- unit is controlled by a remote low voltage switch
**Threader**
- threads 1”–2” pipe
- clean line operation using water based coolant
- capable of threading multiple diameters without tool changes
- auto detects pipe size
- touch screen for easy operation

**Small Diameter Saw**
- size range is ½”–2”
- auto positioning to feed the pipe into saw
- bar code and CSV capabilities
- zero flood coolant cold cut operation